

FIG. 1A

FIG. 1B

FIG. 1C

FIG. 1D

FIG. 1E

FIG. 1F

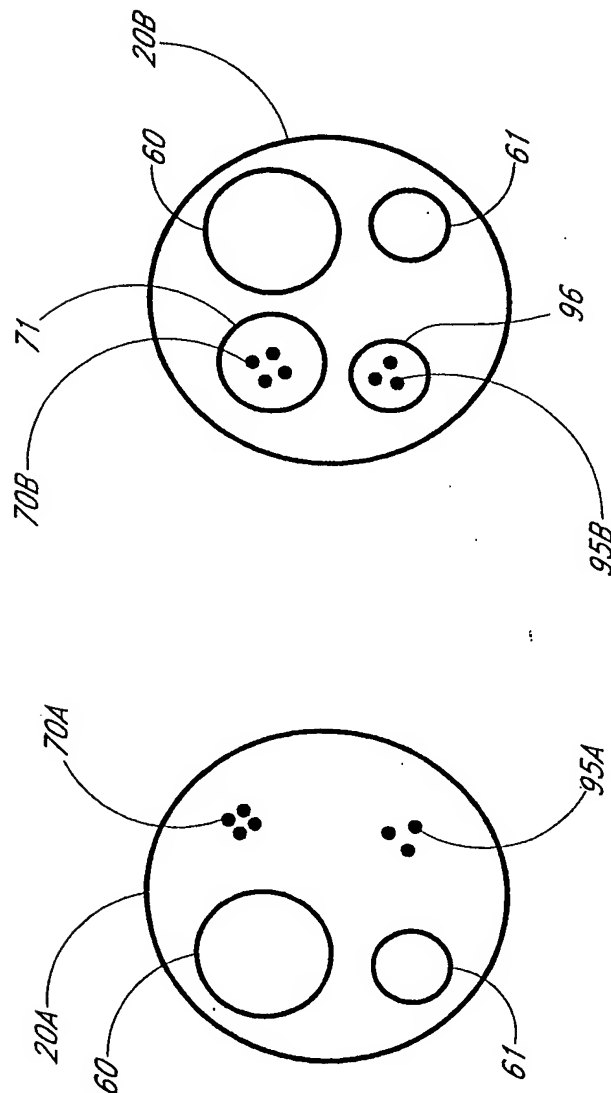


FIG. 2B

FIG. 2A

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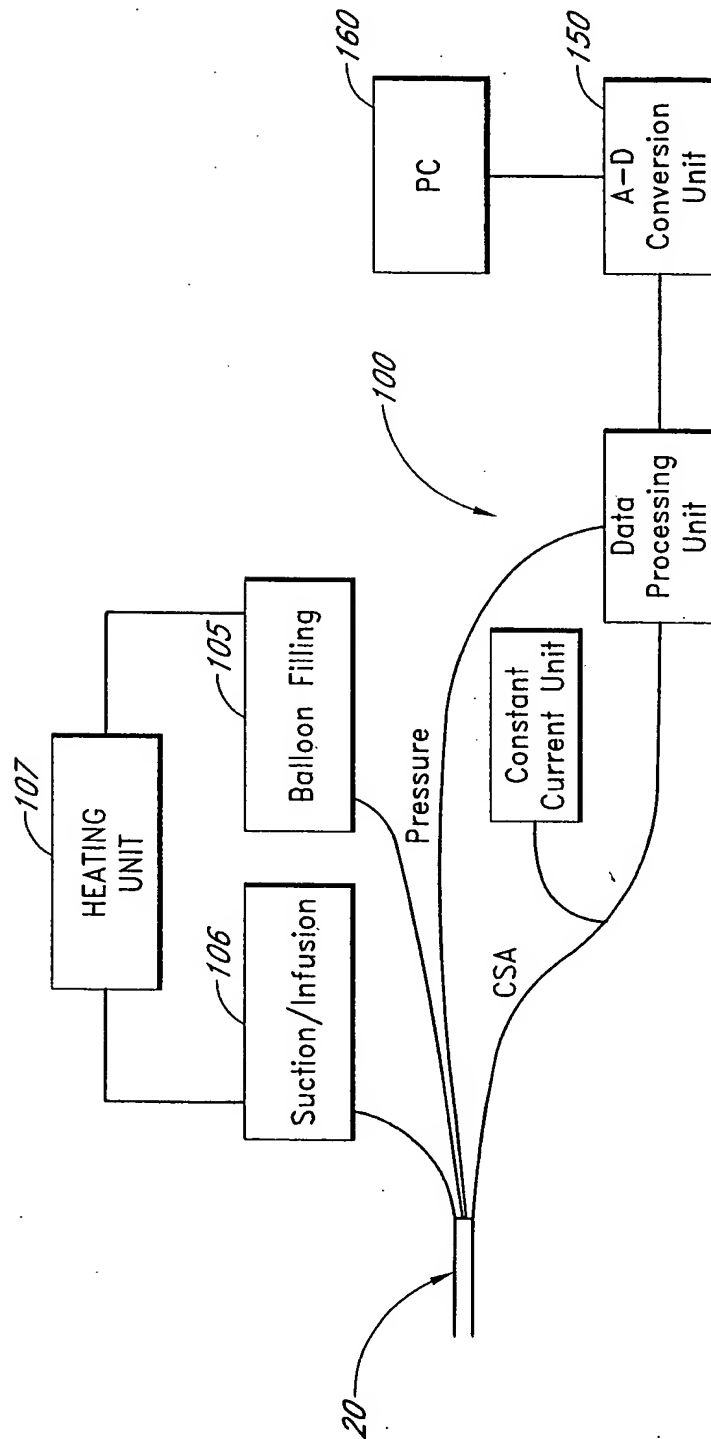


FIG. 3

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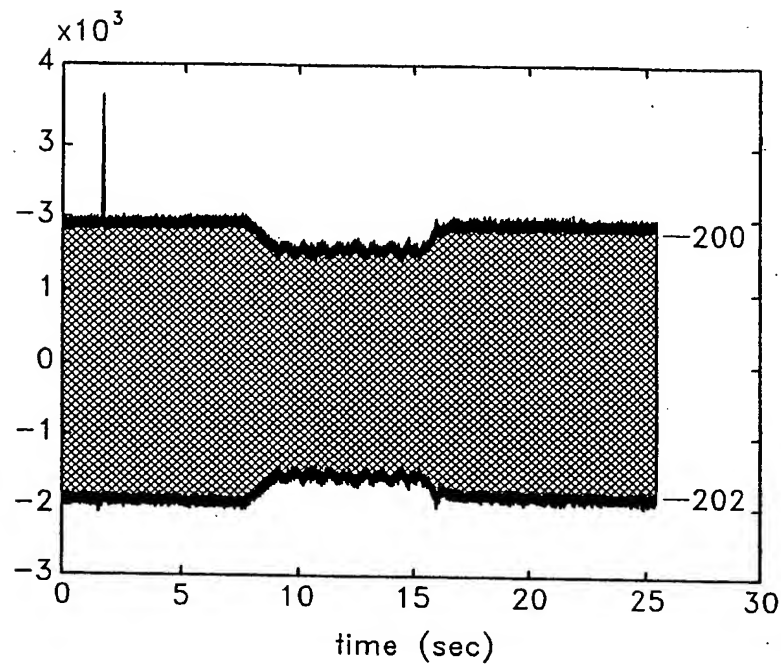


FIG. 4A

envelope data peak-peak of voltage at the detection electrodes
 $\times 10^3$

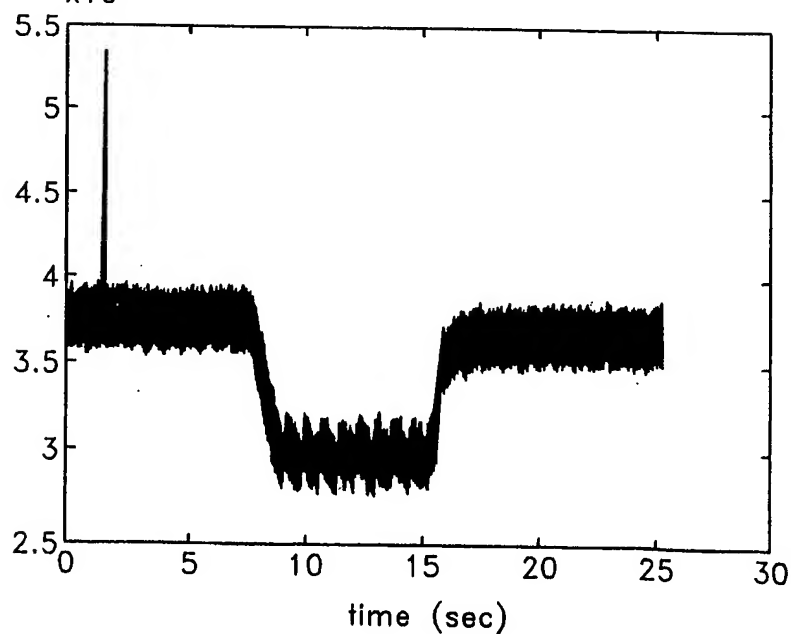


FIG. 4B

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SYSTEM AND METHOD FOR MEASURING CROSS-SECTIONAL
AREAS AND PRESSURE GRADIENTS IN LUMINAL ORGANS

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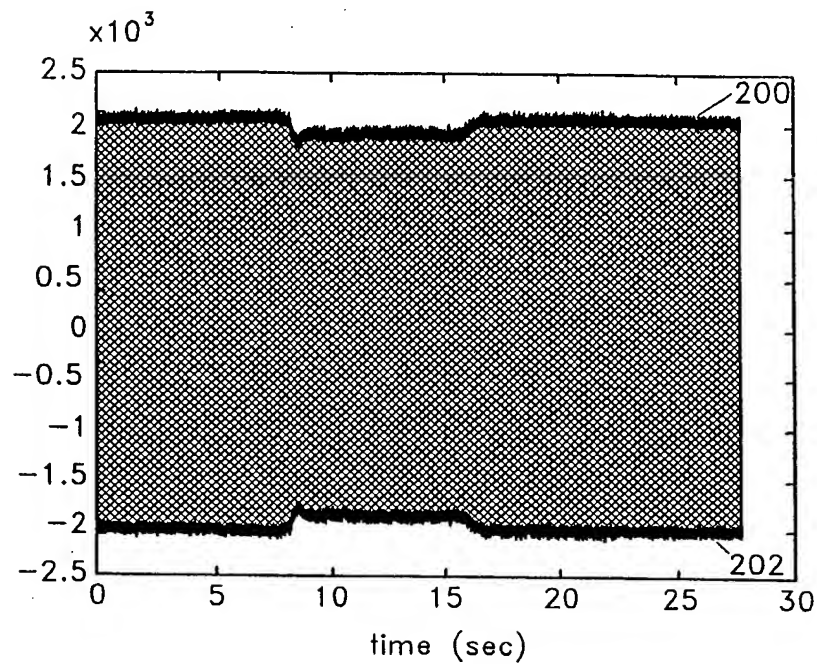


FIG. 5A

envelope data peak-peak of voltage at the detection electrodes
 $\times 10^3$

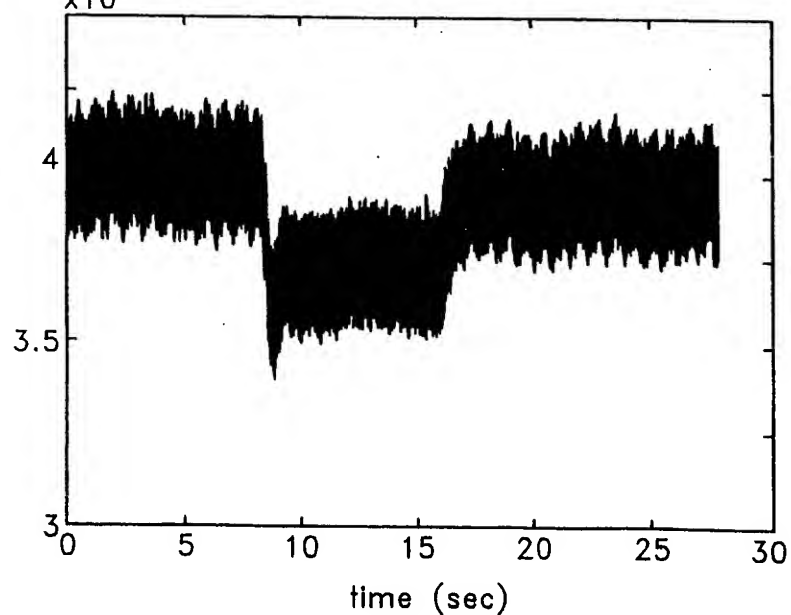


FIG. 5B

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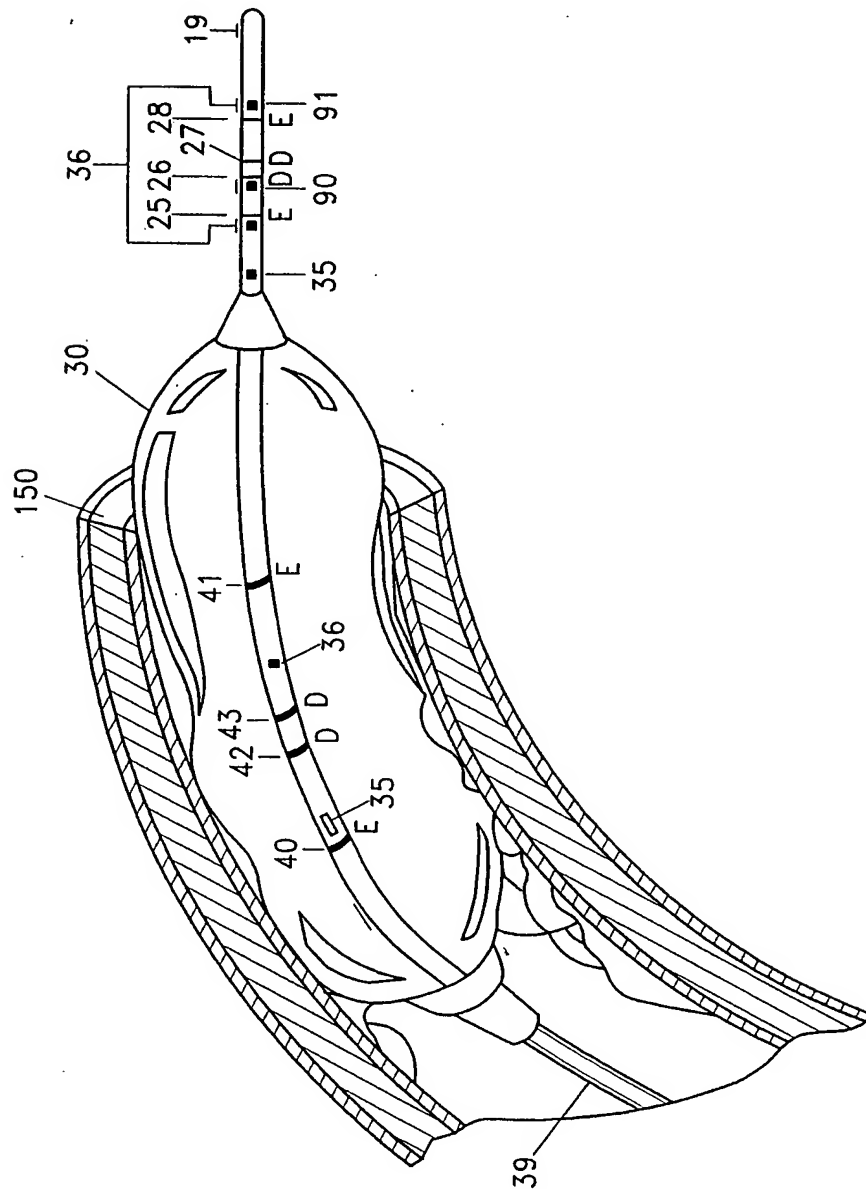


FIG. 6

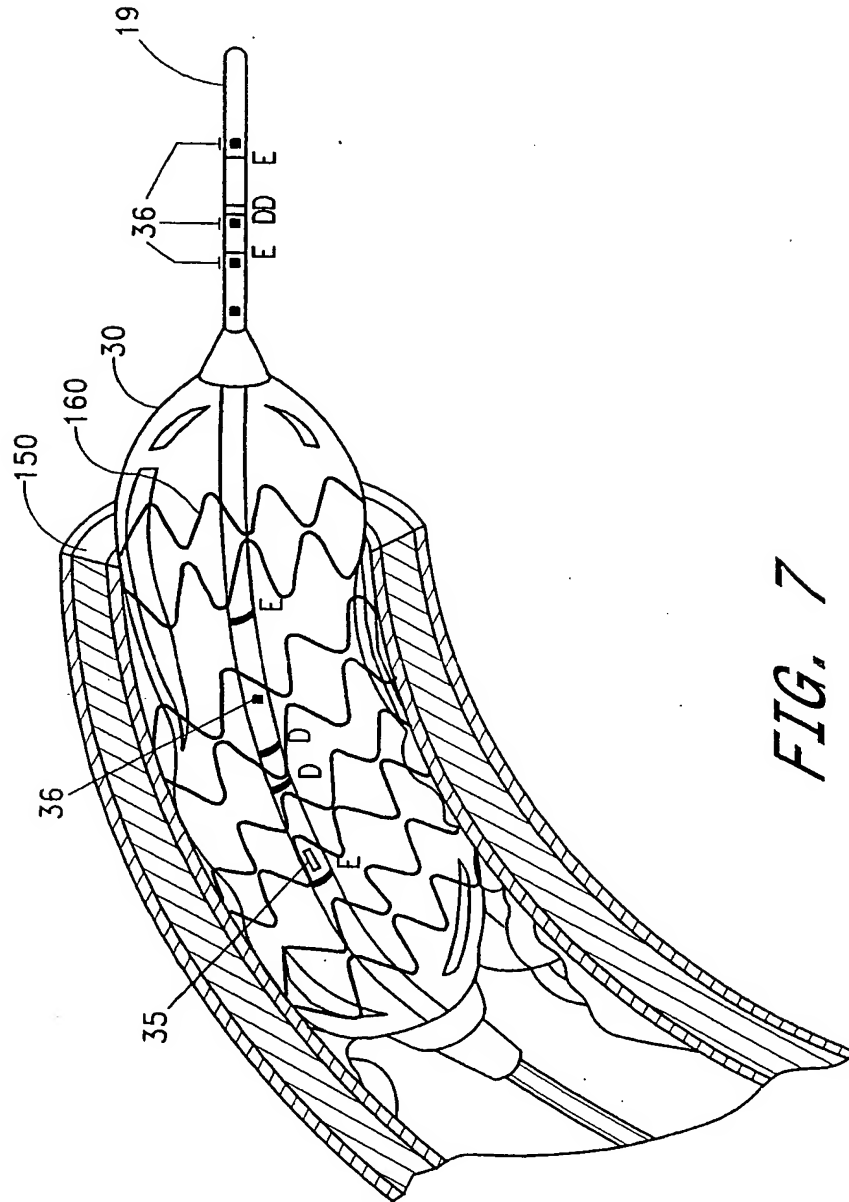
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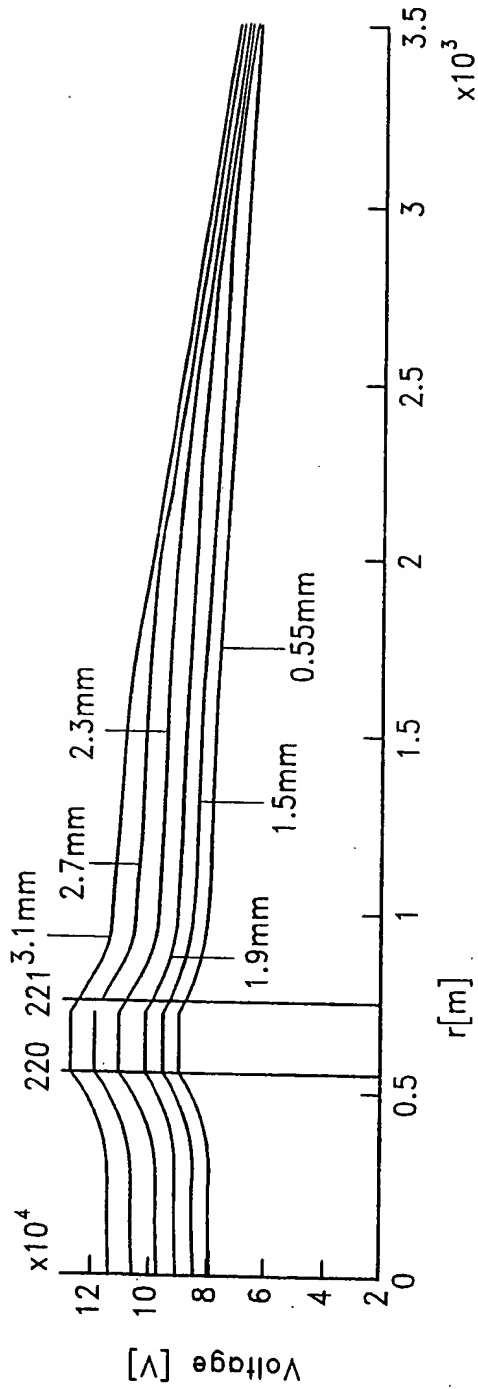


FIG. 8A

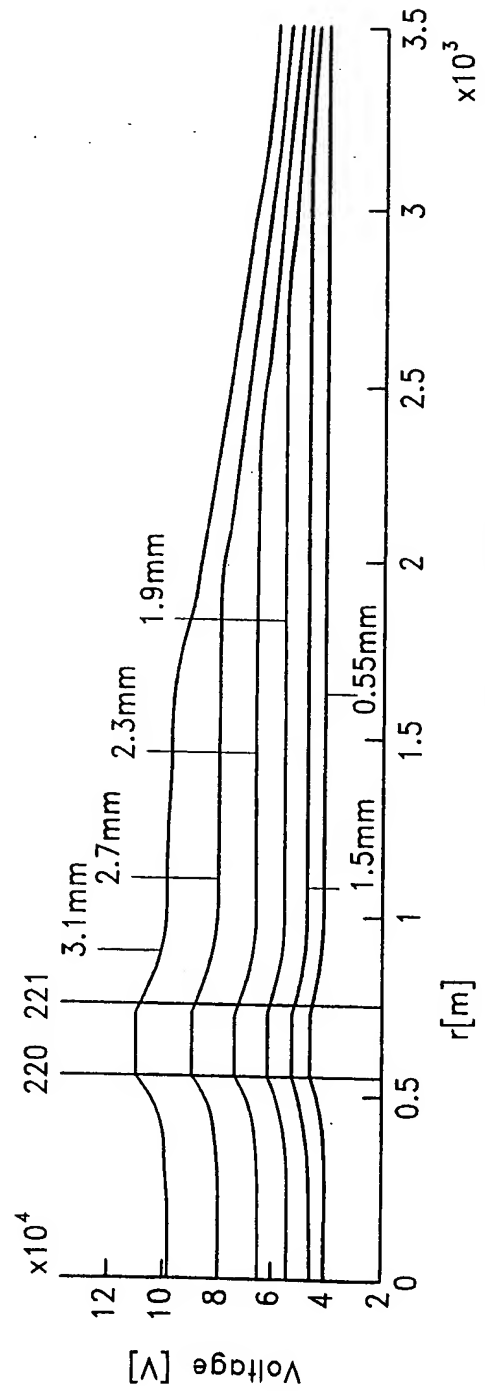


FIG. 8B